WILDTRAK

POWER TANK BUDDY MINI
USER MANUAL



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Thanks for choosing our product, Please read the manual carefully before using

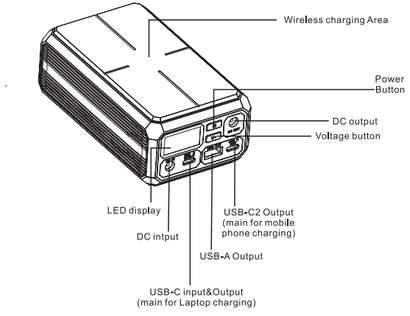
SPECIFICATIONS

Name:Power Tank Buddy Mini
Capacity:3.7V/27000mAh/99.9Wh
Battery Pack Capacity:22.2V/4500mAh/99.9Wh
USB-C input:5V/3A ,9V/3A ,12V/3A ,15V/3A ,20V/3A
DC input:12-24V/3A
DC output:12V/5A,16.5V/4A,20V/3.5A,24V/3.5A
USB-A output:4.5V/5A ,5V/4.5A ,9V/2A ,12V/1.5A
USB-C output :5V/3A, 9V/3A,12V/3A ,15V/3A,20V/5A
USB-C2 output:5V/3A, 9V/3A,12V/2.5A
Wireless output:15W(MAX)
Size:130*75*50mm
N.W:590g

CONTENTS

Power Tank Buddy Mini x1
PD USB-C 100W Cable x1
A-C Cable x1
Manual x1
Laptop connector x1(Option)
CPAP Cable x 4 (Option)

PRODUCT OVERVIEW



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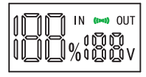
CHARGING YOUR POWER TANK NUGGET

1. Users are advised to use a branded TYPE-C charger (recommended at 60W PD or above) to charge the power bank, which can fully charge the power supply in up to 2 hours.
2. Users can also use a DC Adpater with 20V/3A (60W) DC5521 interface(recommended above 60W) to charge the power bank, which can be fully charged in 2 hours.
   DC input supports solar MPPT 60W charging, and the time for the solar panel to fully charge is related to the solar panel power and solar light intensity.

BATTERY LED DISPLAY



1. Battery level indicator: "0% -100%"
2. ((·)) Represents the wireless charging function and its activation
3. IN/OUT display, indicating that the power bank is being charged/discharged
4. "V" represents the output power of the DC port, with a working power from 12V to 24V

CHARGING YOUR DEVICES

1. The USB OUT port is suitable for charging smartphones (supports up to 22.5W fast charging), tablets, and other digital devices.
2. The USB-C2 OUT port is suitable for charging smartphones (supports up to 30W fast charging), tablets, and other digital devices.
3. The USB-C IN/OUT port is suitable for charging laptops (supports up to 100W fast charging), smartphones, tablets, and other devices.

CHARGING OTHER DC INTERFACE INPUT DEVICES

1. When charging DC devices, select an appropriate connector or cable.
2. Long-press the voltage adjustment button for 2-3 seconds. The digital display will flash the 12V voltage initially. Click to cycle through 16.5V, 20V, and 24V options. Please select the voltage according to your device's requirements.
3. Once the selected voltage stops flashing, the DC port will output the corresponding voltage. To change the voltage, long-press the voltage adjustment button for 3 seconds to deactivate the current output voltage.
4. How to Turn off the DC output:Long press the "V"button 3S to turn off the DC Output.
5. How to readjust the DC OUT voltage

(1) If the DC port is closed, Press and hold the "V" button to turn on the DC output function, and then click to select the appropriate working voltage.
(2) When the DC port is working, Long press the "V" button to turn off the DC output function, and then follow the above steps to restart the DC OUT function, and re-select the appropriate voltage.

Notes: DC output will automatically shut down after 2 hours without any load.

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WIRELESS CHARGING

Press the power button once to activate the wireless charging function. The wireless charging indicator will confirm the activation of the wireless charging feature. The maximum power for wireless charging is 10W and includes magnetic attraction functionality. For devices without magnetic attraction capability, align the center of the device with the center of the charger's wireless charging area as closely as possible. (Note: Some wireless headphones may not be compatible with wireless charging).

USAGE NOTES

1. DC and USB-C1 ports have one circuit, So these two ports can't work at the same time
2. The fast charging function will be cancelled once US B-A and US B-C2 discharge at the same time.
3. To protect the battery cycle life, Please unplug the charging cable after being fully charged
4. Keep the product away from extreme heat or cold, as well as any flammable materials
5. Run a full charge/discharge cycle at least once every four months to avoid shortening the life span of the internal battery.
6. If long term storage is likely to occur between uses, we recommend to store at approximately 50% of full charge.
7. When supplying power to different devices, the device will be charged and the charging cable will lose 10-20% of the power. Suggest using original cable
8. It is not recommended to use this power bank in an environment below 0℃ or above 40℃. To avoid causing irreparable damage to the internal battery

TROUBLESHOOTING

1. What should I do if the power bank cannot be charged?
   Check whether the charging adapter is connected correctly, whether 100V-240V AC charging is on, if the problem still exists. Please contact the supplier for more professional advice.

2. What do i do if power bank can't charge other devices?
   Check that the charging line is inserted in the correct place, or please confirm the output of this power bank is compatible with the devices charging voltage
   Refer to your device's manual, product label, or adapter for this information.

WARRANTY

We provide customer with a comprehensive warranty of 12 months from the date of purchase.

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